

U. S. Department of Agriculture  
Bureau of Agricultural Economics  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l Statistics  
and  
Agricultural Extension Service  
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 10/7/47 P. M.

Week Ending 10/6/47

**WEATHER** Light to moderate showers occurred during the week in the extreme eastern and the southwestern portions of the State, but there was very little rain elsewhere. The week began rather cool, but temperatures rose rapidly after the first two days, so that unusually hot weather prevailed by the end of the week. Average temperatures were considerably above normal. No frosts or freezing temperatures occurred in the State.

September was drier than normal, with the greatest deficiency along the central portion of the southern border, and the upper portion of the Elkhorn drainage area, but the southern portion of the Panhandle and the southwestern portions of the State received more than normal rainfall. Temperatures averaged considerably above normal in the eastern portion of the State and were slightly above in the west.

**CROPS** Warm, dry weather during the past week hastened the maturity of corn. Practically all of the corn crop in Nebraska is now safe from frost. A few pickers have been working in southeastern Nebraska, but most of this corn is being used for current feed needs. The moisture content of the grain is just a little high for immediate cribbing.

Reports indicated that 85 percent of the wheat had been seeded up to October 4. Seeding is practically completed in the Panhandle and in southwestern counties. Elsewhere the soil is dry and farmers are waiting for moisture before seeding. Stands are uneven in the eastern and southern parts of the State but are very good elsewhere. A general rain over the State would be of material benefit to next year's crop.

Harvest is underway in the Panhandle of sugar beets, potatoes, and dry beans. Late planted beans suffered from the September 14 frost, but on the whole, the crop is turning out well. Yields from dry land potatoes are disappointing, and the quality is rather poor, while irrigated potatoes are producing good yields and are of good quality.

**LIVESTOCK** All livestock continue in good condition. Stocker and feeder cattle are starting to move in volume with several large sales being held in the Sand Hill area. A large wild hay crop together with good range feed conditions, practically insures ranchers of enough feed to carry current livestock numbers throughout the winter. Issued by the Weather Bureau and the State and Federal Departments of Agriculture.

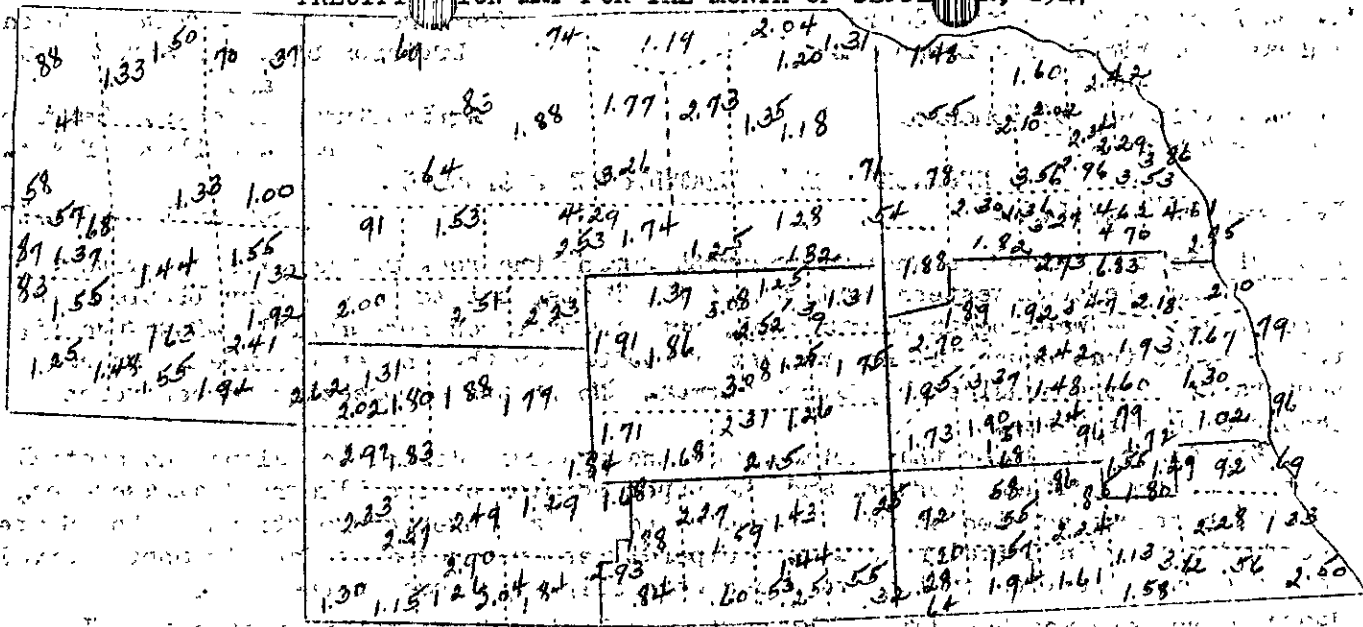
HIGHEST AND LOWEST TEMPERATURES (For 24 hrs. ending 6:30 a.m.)

		Sept. 30		Oct. 1st		2d		3d		4th		5th		6th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	50	42	74	51	80	37	84	60	75	44	86	52	95	41
	Scottsbluff	64	46	74	48	79	41	82	50	76	41	83	44	90	51
	Sidney	72	46	78	45	75	40	85	58	76	42	86	40	92	54
NC	Burwell	54	--	51	45	73	39	84	--	78	--	89	43	--	52
	Valentine	47	42	54	46	70	42	79	56	74	51	87	56	95	54
NE	Norfolk	57	42	51	46	62	42	80	63	71	43	89	48	93	55
	Sioux City	57	41	49	43	59	46	80	65	74	42	87	52	89	56
Gen.	Grand Island	59	40	55	48	85	52	83	59	74	45	89	51	96	57
E-C	Lincoln	63	40	55	47	75	63	86	70	79	51	90	63	99	74
	Omaha	60	42	53	46	62	55	82	68	76	48	87	59	91	66
SW	Hayes Center	71	43	62	45	79	49	86	48	82	51	86	50	95	53
	North Platte	61	40	56	43	68	42	82	52	77	42	87	47	95	51

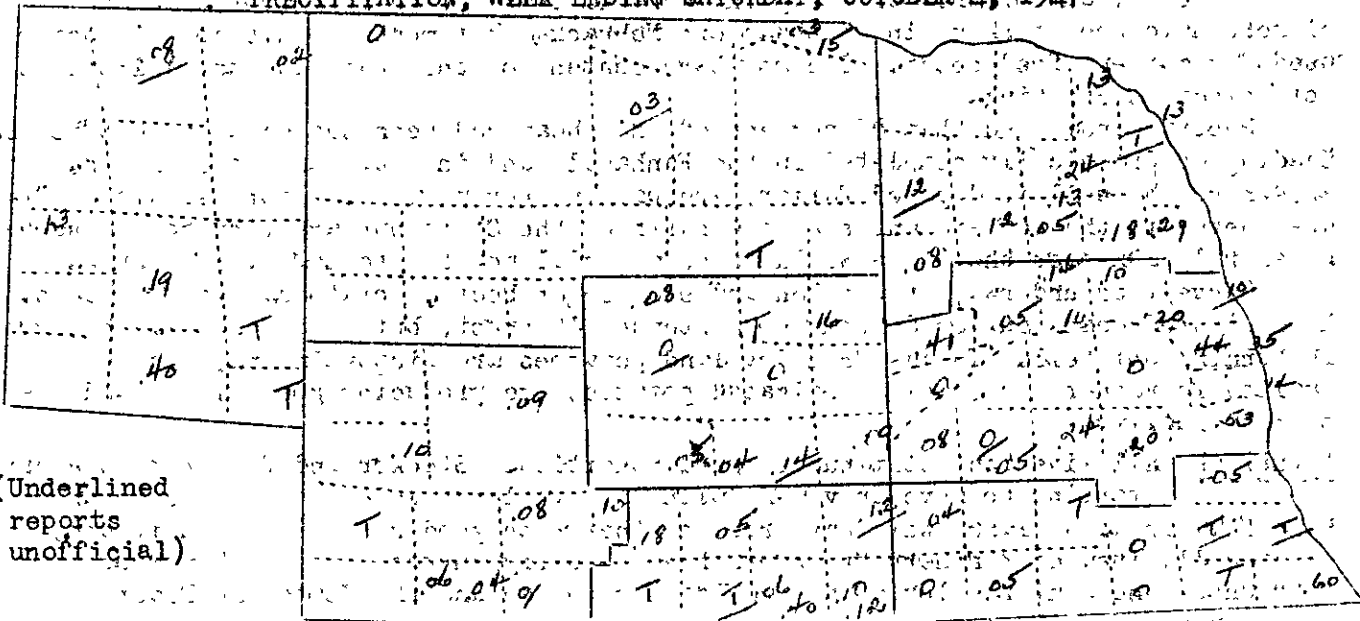
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 5, 1947.

Eastern Division		Eastern Div., Cont'd.		Central Division		Western Division	
Grand Island	.09	Omaha	.35	Burwell	0	Chadron	.08
Lincoln	.20	Sioux City	.10	North Platte	.09	Hayes Center	.21
Norfolk	.12			Valentine	0	Scottsbluff	.46
						Sidney	.27

# PRECIPITATION MAP FOR THE MONTH OF SEPTEMBER, 1947



## PRECIPITATION, WEEK ENDING SATURDAY, OCTOBER 4, 1947



(Underlined  
reports  
unofficial)

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